# Roof Replacement: MCG -- No. 508331

Category **General Government** Date Last Modified May 20, 2004 Previous PDF Page Number Agency **Public Works & Transportation** 7-14(04 App) Planning Area Required Adequate Public Facility Countywide NO Relocation Impact None

 EXPENDITURE SCHEDULE (\$00						
Thru	Est.	Total				

						(+-	,				
Cost Element	Total	Thru FY03	Est. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design	rotar			o rouro					1 100		0.00.0
and Supervision	1,633	0	283	1,350	200	200	200	250	250	250	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements											
and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	8,213	0	1,263	6,950	800	900	900	1,450	1,450	1,450	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	9,846	0	1,546	8,300	1,000	1,100	1,100	1,700	1,700	1,700	*
				FUNDIN	G SCHED	JLE (\$000)	)				
G.O. Bonds	9,846	0	1,546	8,300	1,000	1,100	1,100	1,700	1,700	1,700	0
ANNUAL OPERATING BUDGET IMPACT (\$000)											

This project provides for major roof replacement of County buildings as required. A survey of County-maintained roofs, conducted in FY90, provided a systematic roof repair and replacement plan that is now the basis of project implementation.

Countywide

## JUSTIFICATION

The age of many County buildings creates the need for this project. Factors determining the need for replacement include poor condition, age, long-term utilization, and probability of continued repairs. The consultant's survey, completed in FY90, identified roofs that have reached the end of their useful service life and require replacement. Based on the results of the survey, a program has been developed to systematically replace deteriorated roofs. The project consists of an annual replacement schedule for those roofs which have reached the end of their useful service life. Asbestos abatement is an important component of the roof replacement effort, and will be performed when required.

#### **Plans and Studies**

The roof replacements covered under this program are based upon the consultant's survey completed in FY90 and an in-house priority schedule. A new engineering condition survey of County maintained roofs on over 130 facilities is in progress and due to be completed in June 2004. Information generated in that condition survey will be the basis for future roof replacement projects.

### **Cost Change**

Increase due to the addition of FY09-10 to this ongoing project.

### **STATUS**

Ongoing. Buildings may be accelerated or delayed based on changing priorities and needs. Only roofs requiring replacement are currently contained within this program. Roofs requiring routine maintenance or minor repairs are funded in the Operating Budget and Public Services Program. FY05 scheduled roof replacements:

1301 Piccard Drive

Silver Spring Regional Services Center

Colesville Depot

FY06 scheduled roof replacements:

Davis Library

Clara Barton Daycare

Public Safety Training Academy Gymnasium

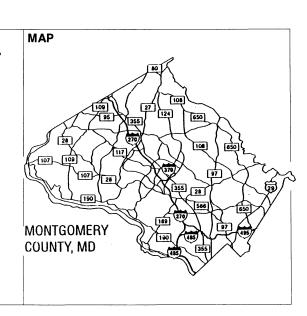
Gaithersburg Depot

APPROPRIATION AND					
EXPENDITURE DATA	١				
Date First Appropriation	FY96	(\$000)			
Initial Cost Estimate		577			
First Cost Estimate					
Current Scope	FY05	9,846			
Last FY's Cost Estimate		8,163			
Present Cost Estimate		9,846			
Appropriation Request	FY05	1,000			
Appropriation Request Est.	FY06	1,100			
Supplemental					
Appropriation Request	FY04	0			
Transfer		0			
Cumulative Appropriation		1,546			
Expenditures/		1,040			
Encumbrances		478			
Unencumbered Balance		1.068			
C. C		.,000			
Partial Closeout Thru	FY02	11,251			
New Partial Closeout	FY03	1,217			
Total Partial Closeout		12,468			

## COORDINATION

Department of Public Works and Transportation, Division of Capital Development and Division of Operations

Tenants of selected buildings



<sup>\*</sup> Expenditures will continue indefinitely.